Date 04/30/2013

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if known FEE TRANSMITTAL Application Number 08/404,253 Filing Date 03/15/1995 First Named Inventor Applicant asserts small entity status. See 37 CFR 1.27. Carl F. Knopp et al. Applicant certifies micro entity status. See 37 CFR 1.29. Examiner Name Form PTO/SB/15A or B or equivalent must either be enclosed or have Art Unit been submitted previously. TOTAL AMOUNT OF PAYMENT Practitioner Docket No. (\$) 11,700.00 82906-040900US-864706 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Name: Kilpatrick Townsend & Stockton LLP ✓ Deposit Account Deposit Account Number: 20-1430 For the above-identified deposit account, the Director is hereby authorized to (check all that apply): Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee ✓ Charge any additional fee(s) or underpayment of fee(s) ✓ Credit any overpayment of fee(s) under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. 1. BASIC FILING, SEARCH, AND EXAMINATION FEES (U = undiscounted fee; S = small entity fee; M = micro entity fee) FILING FEES SEARCH FEES **EXAMINATION FEES** U(\$) 5 (\$) U (\$) M(\$)Fees Paid (\$) **Application Type** M (\$) <u>s (\$)</u> <u>s (\$)</u> M (\$) Utility 280 1401 70 600 300 150 720 360 180 Design 180 90 45 120 60 30 230 460 115 Plant 180 90 45 380 190 95 580 290 145 Reissue 280 140 600 300 150 2.160 1.080 540 Provisional 260 130 0 * The \$140 small entity status filing fee for a utility application is further reduced to \$70 for a small entity status applicant who files the application via EFS-Web. 2. EXCESS CLAIM FEES Fee Description Undiscounted Fee (\$) Small Entity Fee (\$) Micro Entity Fee (\$) Each claim over 20 (including Reissues) 80 20 Each independent claim over 3 (including Reissues) 420 210 105 Multiple dependent claims 780 390 195 Total Claims Extra Claims Fee (\$) Fee Paid (\$) -20 or HP = **Multiple Dependent Claims** HP = highest number of total claims paid for, if greater than 20. Fee (\$) Fee Paid (\$) Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) -3 or HP = HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$400 (\$200 for small entity) (\$100 for micro entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee Paid (\$) __/50 = ___- - 100 = (round up to a whole number) 4. OTHER FEE(S) Fees Paid (\$) Non-English specification, \$130 fee (no small or micro entity discount) Non-electronic filing fee under 37 CFR 1.16(t) for a utility application, \$400 fee (\$200 small or micro entity) Other (e.g., late filling surcharge): Maintenance fees: 1.20(f) = \$3600 ; 1.20(g) = \$7400 ; 1.20(i)(1) = \$700 11,700,00 SUBMITTED BY (Attorney/Agent) 36,443 Registration No. /Mark D. Barrish/ Signature Telephone 650-326-2400

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type)

Mark D. Barrish